



PATENT
Attorney Docket No.: 080586-000200US
Client Reference No.: 82611-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAVID SCOTT WISHART et al.

Application No.: 10/615,342

Filed: July 7, 2003

For: AUTOMATIC IDENTIFICATION
OF COMPOUNDS IN A SAMPLE
MIXTURE BY MEANS OF NMR
SPECTROSCOPY

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the International Search Report for the corresponding PCT application, PCT/CA01/01544.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

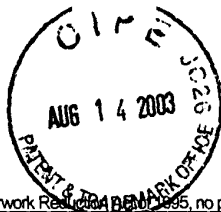
However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Kenneth R. Allen
Reg. No. 27,301

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 650-326-2400
Fax: 650-326-2422
KRA:rmh
60016872 v1



PTO/SB/08A (04-03)

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Substitute for form 1449/PTO

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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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Complete if Known

Application Number	10/615,342
Filing Date	July 7, 2003
First Named Inventor	David Scott Wishart
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	080586-000200US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	1	US-5,343,389	08-30-1994	Otvos	
	2	US-4,933,844	06-12-1990	Otvos	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	3	EL-DEREDY "Pattern Recognition Approaches in Biomedical and Clinical Magnetic Resonance Spectroscopy: A Review," NMR in Biomedicine 10: 99-124 n(1997).	
	4	KURHANEWICZ "Citrate Alterations in Primary and Metastatic Human Prostatic Adenocarcinomas: ¹ H Magnetic Resonance Spectroscopy and Biochemical Study," Magnetic Resonance In Medicine 29: 149-157 (1993).	
	5	LEVY et al. "Data Processing" <u>Encyclopedia Of Nuclear Magnetic Resonance</u> , D.M. Grant et al. (eds.), John Wiley & Sons, vol. 3, pages 1548-1558 (1996).	
	6	SPRAUL et al.: "Automatic Reduction of NMR Spectroscopic Data for Statistical and Pattern Recognition Classification of Samples," Journal Of Pharmaceutical And Biomedical Analysis 12: 1215-1225 (1994).	

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